

FEB 25 2004

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FAX COVER SHEET

Attention: Examiner: Frank Duong

Supervisory Examiner: Seema Rao

UNITED STATES PATENT AND
TRADEMARK OFFICE

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Pages: Cover + 1+1+1+14+1=19

Date: February 25, 2004

Certificate of Transmission &
Requested Drawing

Fax: (310) 964-0941

From: Georgann S. Grunebach

Phone: (310) 964-4615

Assistant General Counsel

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Message: Please see attached documents.

Attention: Commissioner for Patents

Please find attached:

- > Appointment of Associate
- > Certificate of Facsimile Transmission
- > Amendment Transmittal Letter
- > Response to Office Action Dated December 19, 2003
- > Drawing (Amended as per Examiner's Request)

If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

Serial No. 09/664,082

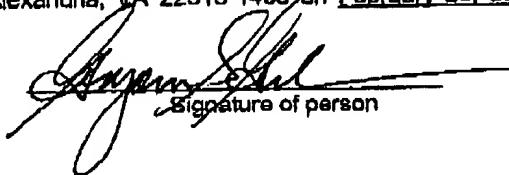
PAGE 1

CUSTOMER NO. 020991

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this Correspondence is being transmitted via facsimile to Fax No. 703-872-9306 addressed to: Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on February 25, 2004 (date of facsimile transmission).

Georgann S. Grunebach
Typed or printed name of person
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Signature of person**FAX TRANSMISSION**

TOTAL PAGES _____ (including this page)

HUGHES ELECTRONICS CORPORATION
RE/R11/A109
2250 E. Imperial Hwy
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El Segundo, California 90245-0956

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DATE: February 25, 2004

TO: Mail Stop Non-Fee Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, Va 22313-1450

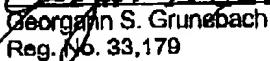
Fax: 703) 872-9306

FROM: Georgann S. Grunebach
Phone: (310) 964-4615
Fax: (310) 964-0941

PLEASE CONFIRM RECEIPT OF THIS FACSIMILE

Re: Serial No. 09/644,082
Filed: September 18, 2000
For: MULTIMODE TRANSMISSION SYSTEM USING TDMA
Inventor: Robert E. Vaughan, et al
Examiner: Duong, Frank
Attorney Docket No.: PD-990202 Group: 2656

Transmitted herewith, for the above-identified patent application, is an Amendment Transmittal Letter, with a Response to the Office Action of December 19, 2003, and an executed Appointment of Associates.


Georgann S. Grunebach
Reg. No. 33,179

PATENT
Docket No. - 990202

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
R. E. VAUGHAN, et al
 Serial No. 09/664,082
 Filed: September 18, 2000
 For: **MULTIMODE TRANSMISSION SYSTEM USING TDMA**

Date: February 25, 2004

Group Art Unit: 2666

Examiner: DUONG, FRANK

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The Assistant Commissioner for Patents
 Washington D.C. 20231

Sir:
 Transmitted herewith is an amendment in the above-identified application.

Applicant petitions for an extension of time for month(s) to respond to the Office Action dated December 19, 2003. If an additional extension of time is required, please consider this a petition therefor. Fee \$ 0.00

An extension for month(s) has already been secured; the fee paid therefor of \$ 0.00 is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$ 0.00

Applicant believes that no extension of time is required to respond to the Office Action dated December 19th, 2003. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

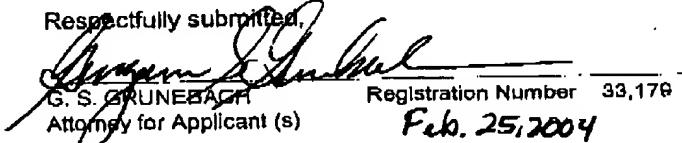
No additional fee for claims is required.

The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	17	20 * =	0 x	\$ 18.00	\$ 0.00	
INDEPENDENT CLAIMS	3	3 ** =	0 x	\$ 86.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIMS	0			\$ 290.00	\$ 0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						
				\$ 0.00	\$ 0.00	

Charge to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

Respectfully submitted,


 G. S. GRUNZBACH
 Attorney for Applicant (s) Registration Number 33,179
Feb. 25, 2004

I hereby certify that this correspondence is being transmitted via facsimile to Fax No. 703-872-9306 addressed to: Commissioner of Patents P.O. Box 1450, Alexandria, VA 22313-1450 on February 25, 2004 (date of facsimile transmission).

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CUSTOMER NO. 020991


 G. S. GRUNZBACH
 Attorney for Applicant (s) Registration Number 33,179

* If less than 20, insert 20
 ** If less than 3, insert 3